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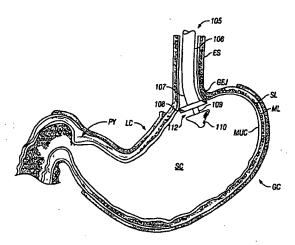
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[Continued on next page]

(54) Title: METHOD AND DEVICE FOR USE IN ENDOSCOPIC ORGAN PROCEDURES



(57) Abstract: Methods and devices for use in tissue approximation and fixation are described herein. The present invention provides, in part, methods and devices for acquiring tissue folds in a circumferential configuration within a hollow body organ, e.g., a a stomach, positioning the tissue folds for affixing within a fixation zone of the stomach, preferably to create a pouch or partition below the esophagus, and fastening the tissue folds such that a tissue ring, or stomas, forms excluding the pouch from the greater stomach cavity. The present invention further provides for a liner or bypass conduit which is affixed at a proximal end either to the tissue ring or through some other fastening mechanism. The distal end of the conduit is left either unanchored or anchored within the intestinal tract. This bypass conduit also includes a fluid bypass conduit which allows the stomach and a portion of the intestinal tract to communicate.



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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61M 11/00, 5/00, 31/00; A61B 17/08, 19/00; A61F 2/04 US CL : 606/108, 153; 604/8, 9, 264, 527; 623/23.65, 23.71; 128/898 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: Please See Continuation Sheet					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
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	ata base consulted during the international search (nan bypass; gastroplasty; stomach bypass; stomach redu		earch terms used)		
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A	US 4,716,900 A (RAVO et al.) 05 January 1998 (03	5.01.1998), See entire document.	1-81		
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Y	US 5,676,659 A (McGURK) 14 October 1997 (14.	10.1997), See entire document.	2,3,24-27		
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Further	documents are listed in the continuation of Box C.	See patent family annex.			
* S	pecial categories of cited documents:	"T" later document published after the Inte date and not in conflict with the applie			
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Υ.	US 6,159,195 A (HA et al.) 12 December 2000 (12.12.2000), See entire document.	2,3,24,25
Y	US 6,254,642 B1 (TAYLOR) 03 July 2001 (03.07.2001), See entire document.	
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Continuation of B. FIELDS SEARCHED Item 1: 606/108, 153; 604/8, 9, 264, 527; 623/23.65, 23.71; 606/109, 167, 151, 148, 540, 541, 544; 623/23.64, 23.6769, 23.7, 11.11, 23.75, 1.44, 1.46, 1.49, 1.5	153, 154, 157, 232, 191,192; 604/10, 523, 525-26, 53, 1.1, 1.15; 600/585, 101, 114
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